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# 7<sup>th</sup> Annual Conference

ULTRASOUND

# in Obstetrics & Gynecology

8–9<sup>th</sup> of December 2023 • Records access for 2 months

# 8<sup>th</sup> of December, Friday • CET / UTC+1



| 09:00          | Opening notes  | Conference Board   |
|----------------|--|--|
|                | Session 1. Ovary. Moderated by Prof. Dirk Timmerman and Prof.  | Wouter Froyman   |
| 09:05          | Physiological Cysts: how to define and manage using the IOTA simple descriptors  | Prof. Ligita Jokubkiene, Sweden  |
| 09:30          | Borderline tumors: imaging, diagnosis, management  | Prof. Dorella Franchi, Italy   |
| 09:55          | Ovarian masses in young women  | Prof. Wouter Froyman, Belgium  |
| 10:20          | Adnexal masses during pregnancy  | Dr. Francesca Moro, Italy  |
| 10:50          | Discussion   |  |
|                | Session 2. Endometriosis. Moderated by Prof. Dirk Timmerman and P  | rof. Stefano Guerriero   |
| 11:05          | Classifications and Morphology of Endometriosis  | Prof. Lil Valentin, Sweden   |
| 11:30          | The sonographic evaluation of deep infiltrating endometriosis  | Prof. Igal Wolman, Israel  |
| 11:55          | Ultrasound evaluation of tubal and ovarian endometriosis   | Prof. Stefano Guerriero, Italy   |
| 12:20          | Endometrioma: sonographic examination and further management   | Prof. Dirk Timmerman, Belgium  |
| 12:55          | Al and imaging diagnosis of endometriosis  | Prof. Louise Hull, Australia   |
| 13:20          | Discussion   |  |
|                | Session 3. US visualization for teratoma   |  |
| 13:50          | Clinical and ultrasound characteristics of ovarian mature cystic teratomas   | Dr. Ruben Heremans, Belgium  |
| 14:15          | Growing teratoma syndrome  | Dr. Lilit Hovsepyan, Armenia   |
| 14:40          | Discussion   |  |
|                | Special lectures   |  |
| 15:00          | Using MRI in gynecological oncology clinical practice  | Prof. Wouter Froyman, Belgium  |
| 15:25          | Ultrasound of the Pelvic Floor   | Prof. Ashok Khurana, India   |
|                |  | PLOL ASHOK KHULAHA, IHUIA  |
| 15:50          | QA   |  |
| 15:50          |  |  |
| 15:50<br>16:15 | QA<br>Special course. Current Scenarios in a Daily Practice of Reprodu   |  |
|                | QA<br>Special course. Current Scenarios in a Daily Practice of Reprodu<br>Moderated by Prof. Ashok Khurana   | ctive Ultrasound.  |
| 16:15          | QA<br>Special course. Current Scenarios in a Daily Practice of Reprodu<br>Moderated by Prof. Ashok Khurana<br>Congenital mullerian malformations: role of 3D US in diagnosis   | ctive Ultrasound.<br>Dr. Bernard Benoit, France                              |
| 16:15<br>16:40 | QA<br>Special course. Current Scenarios in a Daily Practice of Reprodu<br>Moderated by Prof. Ashok Khurana<br>Congenital mullerian malformations: role of 3D US in diagnosis<br>Uterine scar assessment before pregnancy | ctive Ultrasound.<br>Dr. Bernard Benoit, France<br>Prof. Igal Wolman, Israel |

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|                                  | Session 4. Abdomen. Moderated by Prof. Rabih Chaoui and Pro   | of. Jon Hyett  |
|----------------------------------|---|--|
| 9:00                             | Fetal abdomen: the long checklist   | Prof. Rabih Chaoui, Germany  |
| 9:30                             | Fetal renal diseases  | Prof. Oliver Kagan, Germany  |
| 10:00                            | Abdominal wall defects  | Prof. Jon Hyett, Australia   |
| 10:30                            | Bowel atresia   | Prof. Asma Khalil, UK  |
| 11:00                            | Male, female and their sexual disorders   | Dr. Marisa Borenstein, Spain   |
| 11:30                            | Discussion  |  |
|                                  | Session 5. First Trimester. Moderated by Prof. Jon Hyett and Prof. R  | eem Abu Rustum   |
| 12:00                            | Aneuploidy screening from NT to NIPT:   | Prof. Jon Hyett, Australia   |
| 12:30                            | Lessons from metaanalyses on first trimester  | Dr. Jehan Karim, UK  |
| 13:00                            | 1st Trim. Ultrasound: Guideline Based Approach to Diagnosis   | Prof. Reem Abu Rustum, USA   |
| 13:30                            | Discussion  |  |
| 13:45                            | Lunch Break   |  |
|                                  | Session 6. Brain. Moderated by Prof. Luc De Catte and Prof. Alfr  | ed Abuhamad  |
| 14:15                            | MRI in fetal Brain anomalies  | Dr. Shetal T. Desai, India   |
| 14:45                            | Look at the cortex carefully!   | Dr. Michael Brusilov, Israel   |
|                                  |   | DI. Michael Di asilov, israel  |
| 15:15                            | Dilated lateral ventricles: a challenge   | Prof. Alfred Abuhamad, USA   |
| 15:15<br>15:45                   | Dilated lateral ventricles: a challenge<br>Intracranial cysts: Differential diagnosis   | •  |
|                                  |   | Prof. Alfred Abuhamad, USA   |
| 15:45                            | Intracranial cysts: Differential diagnosis  | Prof. Alfred Abuhamad, USA<br>Prof. Luc de Catte, Belgium  |
| 15:45                            | Intracranial cysts: Differential diagnosis<br>Discussion  | Prof. Alfred Abuhamad, USA<br>Prof. Luc de Catte, Belgium  |
| 15:45<br>16:15                   | Intracranial cysts: Differential diagnosis<br>Discussion<br>Session 7. Heart. Moderated by Prof. Alfred Abuhamad and Prof   | Prof. Alfred Abuhamad, USA<br>Prof. Luc de Catte, Belgium<br>Rabih Chaoui  |
| 15:45<br>16:15<br>16:30          | Intracranial cysts: Differential diagnosis<br>Discussion<br>Session 7. Heart. Moderated by Prof. Alfred Abuhamad and Prof<br>Ventricular disproportion: approach to diagnosis   | Prof. Alfred Abuhamad, USA<br>Prof. Luc de Catte, Belgium<br>Rabih Chaoui<br>Prof. Luc De Catte, Belgium                               |
| 15:45<br>16:15<br>16:30<br>17:00 | Intracranial cysts: Differential diagnosis Discussion Session 7. Heart. Moderated by Prof. Alfred Abuhamad and Prof Ventricular disproportion: approach to diagnosis Anomalies of the outflow tracts: approach to diagnosis | Prof. Alfred Abuhamad, USA<br>Prof. Luc de Catte, Belgium<br>Rabih Chaoui<br>Prof. Luc De Catte, Belgium<br>Prof. Alfred Abuhamad, USA |

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#### **CONFERENCE CHAIRS**



#### Prof. Rabih Chaoui

Professor of Ob&Gyn, Center of Prenatal Diagnosis and Human Genetics, Berlin/ Germany

#### SPEAKERS

#### **Prof. Alfred Abuhamad**

Prof. of Ob&Gyn, Head of Dept of Ob&Gyn, Eastern Virginia Med School Norfolk, Virginia / USA

#### **Prof. Bernard Benoit**

US Dept in Ob/GynUnit, Princess Grace Hospital, Monaco

#### Dr. Marisa Borenstein

Member of US and Fetal Medicine Unit, Centro Gutenberg; Specialist in Ob&Gyn; Fellowship in Fetal Med. at King's College and Fetal Med. Foundation, Malaga / Spain

#### **Prof. Tom Bourne**

PhD., FRCOG, FAIUM (hon), Chair in Gyn, Imperial College London, Hon Consultant, Queen Charlottes and Chelsea Hospital, Vis Prof, KU Leuven, UK / Belgium

#### **Dr. Michael Brusilov**

Senior Consultant, Division of US in Ob&Gyn, Lis Maternaty Hospital, Tel-Aviv / Israel

#### **Prof. Luc De Catte**

Clinical Dir. of Fetal-Maternal Medicine, Dept of Gynaecology and obstetrics, Universitair Ziekenhuis Leuven, Leuven / Belgium

#### **Dr. Shetal Desai**

Managing Dir. and Fetal MRI and Neuroimaging expert at Infocus Diagnostics, Ahmedabad, Gujarat / India

#### Prof. Stefano Guerriero

Prof of Ob&Gyn, Univ of Cagliari, Head of Integrated Center for Medically Assisted Procreation (PMA) and Ob-Gyn Diagnostics, Cagliari / Italy

#### Prof. Dorella Franchi

Director, Preventive Gyn Unit, Div of Gyn, EU Institute of Oncology IRCCS, Milan / Italy



# Prof. Dirk Timmerman

Professor Gynecology, KU Leuven; Visiting Professor Imperial College London; Sacro Cuore Rome, Leuven / Belgium

#### Prof. Wouter Froyman

Gynecologist, Prof at Dept of Gynaecology and Obstetrics, Universitair Ziekenhuis Leuven, Leuven / Belgium

#### **Prof. Ruben Heremans**

Dept of Development & Regeneration, KU Leuven, Leuven, Belgium; Dept of Ob&Gyn, Ziekenhuis Oost-Limburg Maas en Kempen, Maaseik / Belgium

#### Prof. Lilit Hovsepyan

Prof. in Ob&Gyn at Lund University, Head of the US Unit, Dept of Ob&Gyn, Skåne University Hospital Malmö, Lund / Sweden

#### **Prof. Jon Hyett**

MBBS BSc MD MRCOG FRANZCOG, Ob Research Group Ingham Inst, South Western Sydney Local Health District and Western Sydney Univ, Sydney, New South Wales / Australia

#### Prof. Ligita Jokubkiene

Prof. in Ob&Gyn at Lund Univ, Head of the US Unit, Dept of Ob&Gyn, Skåne University Hospital Malmö, Lund / Sweden

#### **Prof. Oliver Kagan**

Prof. in Prenatal Diagnostic and Fetal Medicine, Dept of Gyn&Ob at University of Tuebingen, Tuebingen / Germany

#### Dr. Jehan Karim

MD, PhD, specialist trainee in Ob&Gyn, a clinical research fellow and DPhil candidate at the University of Oxford, honorary academic researcher for the National Congenital Anomalies Disease Registry (NHS England), Oxford / UK

#### Prof. Asma Khalil

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Prof. of Maternal and Fetal Medicine, Director of the Fetal Medicine Unit at Liverpool Women's Hospital, Founder of the Twins Trust Centre for Research and Clinical Excellence, London / UK

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#### Prof. Ashok Khurana

MD, PhD, Prof of Radiology, Consultant in Reprod US, Head of the Radiology in Ultrasound Lab, New Delhi / India

#### Dr. Francesca Moro

Dept of Women's and Child Health and Public Health Sciences, Agostino Gemelli Univ Hospital Found, IRCCS, Rome / Italy

#### **Prof. Lil Valentin**

MD, PhD, FRCOG, Dept of Clinical Sciences Malmö, Lund University, Lund / Sweden

#### Prof. Reem Abu Rustum

MD, Dept of Ob&Gyn, Univ of Florida College of Medicine, Florida / USA

#### Prof. Igal Wolman

Associated Prof at Tel-Aviv Medical School of the Tel-Aviv Univ, senior consultant at the US unit of the Lis Maternity Hospital, Tel-Aviv Medical Center, Tel Aviv / Israel



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